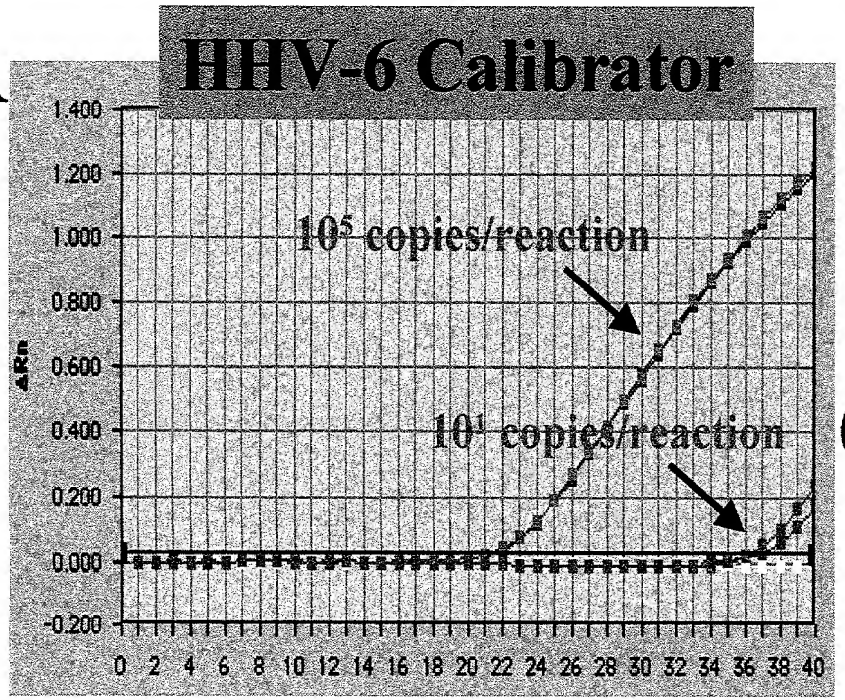
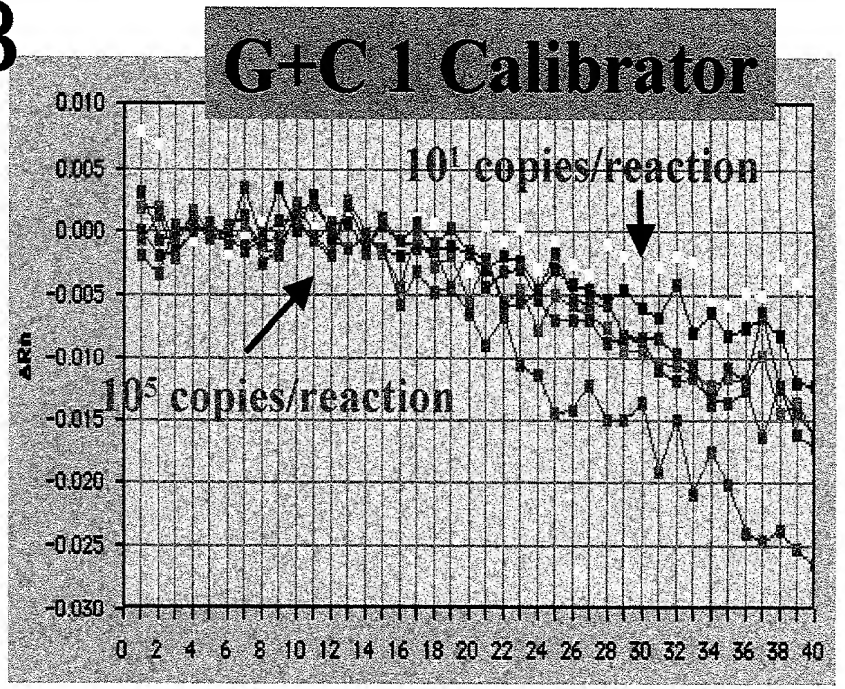
A


HHV-6 Calibrator
10^5 copies/reaction
10^1 copies/reaction
ΔRn
1.400
1.200
1.000
0.800
0.600
0.400
0.200
0.000
-0.200
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40

B


G+C 1 Calibrator
10^1 copies/reaction
10^5 copies/reaction
ΔRn
0.010
0.005
0.000
-0.005
-0.010
-0.015
-0.020
-0.025
-0.030
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40

C

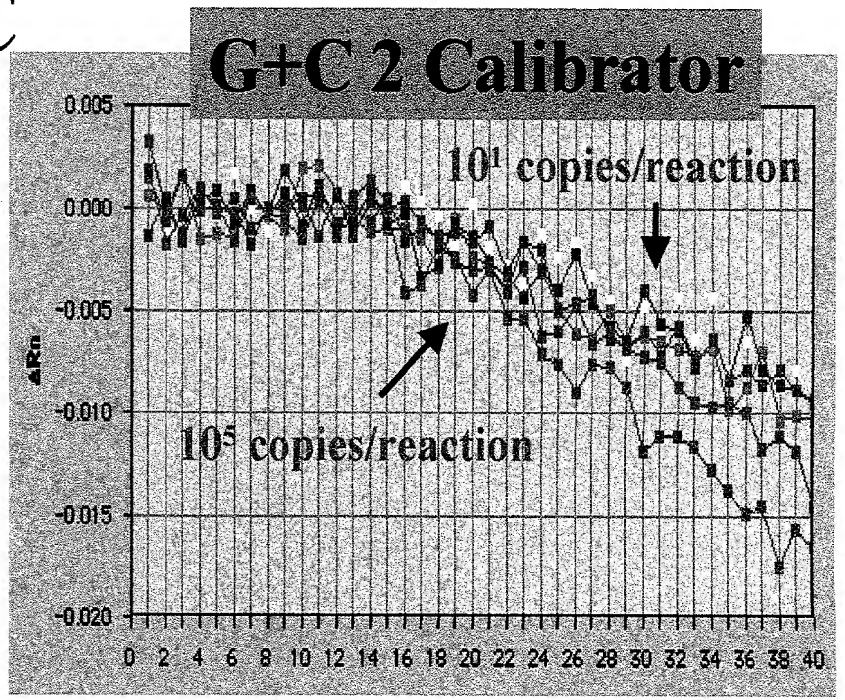

G+C 2 Calibrator
10^1 copies/reaction
10^5 copies/reaction
ΔRn
0.005
0.000
-0.005
-0.010
-0.015
-0.020
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40

Table 1

HHV-7	Primers	Probes
	Forward (SEQ ID NO:1) 5'AGCGGTACCTGTAAAATCATCCA3'	Standard (SEQ ID NO:3) 5' ACCAGTGAGAACATCGCTCTAACTGGATCA 3'
	Reverse (SEQ ID NO:2) 5' AACAGAAACGCCACCTCGAT 3'	Calibrator (SEQ ID NO:4) 5' TAAGCCCTGACCGCACGGGTATAATACTAA 3'
HHV-8	Primers	Probes
	Forward (SEQ ID NO:5) 5'GTCCAGACGATATGTGCGC3'	Standard (SEQ ID NO:7) 5'CATTGGTGGTATATAGATCAAGTTCCGCCA3'
	Reverse (SEQ ID NO:6) 5'ACTCCAAAATATCGGCCGG3'	Calibrator (SEQ ID NO:8) 5'ACTATTCCATGCGGAATTCGAGCATAGTTG3'

(continued)

Table 1 (continued)

HIV-1	Primers	Probes
	Forward (SEQ ID NO:9) 5' TACTGACGCTCTCGCACC 3'	Standard (SEQ ID NO:11) 5' ATCTCTCTCCTTCTAGCCTCCGCTAGTCAA 3'
	Reverse (SEQ ID NO:10) 5' TCTCGACGCAGGACTCG 3'	Calibrator (SEQ ID NO:12) 5' ACTCTCAGCGGCATTCTCCTCACTTCTACT 3'
CAMV	Primers	Probes
	Forward (SEQ ID NO:13) 5' GTCTTGCGAAGGATAGTGGGA 3'	Standard (SEQ ID NO:15) 5' TGCGTCATCCCTTACGTCAGTGGAGAT 3'
	Reverse (SEQ ID NO:14) 5' CACGTCTTCAAAGCAAGTGGA 3'	Calibrator (SEQ ID NO:16) 5' ATCGCTACATGCTAGGCATCTGTGTGC 3'

(continued)

Table 1 (continued)

Myc. T. 1	Primers	Probes
	Forward (SEQ ID NO:17) 5' AGGAGGAGTGGCGCTGATG 3'	Standard (SEQ ID NO:19) 5' ACGAGGAGTCGCTGGCCGATCC 3'
	Reverse (SEQ ID NO:18) 5' ACTCGGCGAGAGCTGCC 3'	Calibrator (SEQ ID NO:20) 5' TCCAGCGTCAGGCGTAGGCAGC 3'
Myc. T. 2	Primers	Probes
	Forward (SEQ ID NO:21) 5' AGGCGAACCCTGCCCAG 3'	Standard (SEQ ID NO:23) 5' TCGACACATAGGTGAGGTCTGCTACCCACA 3'
	Reverse (SEQ ID NO:22) 5' GATCGCTGATCCGGCCA 3'	Calibrator (SEQ ID NO:24) 5' ACTACGACTACGGCTGCGATCGACATCGAT 3'

Table 2

HHV-6	Primers	Probes
	Forward (SEQ ID NO:25) 5' CAAAGCCAAATTATCCAGAGCG 3'	Standard (SEQ ID NO:27) 5' CACCAGACGTCACACCCGAAGGAAT 3'
	Reverse (SEQ ID NO:26) 5' CGCTAGGTTGAGGATGATCGA 3'	Calibrator (SEQ ID NO:28) 5' TACGCAACGCCAACAGACCTAGCGA 3'
	Calibrator	
	Primer forward (SEQ ID NO:29) 5' CCGGAAACCGAACATTACTGAA 3'	Probe (SEQ ID NO:31) 5' TACGCAACGCCAACAGACCTAGCGA 3'
	Primer reverse (SEQ ID NO:30) 5' TTACGTGAGGATGATCGAGGC 3'	

Table 1

HHV-7	Primers	Probes
	Forward (SEQ ID NO:1) 5'AGCGGTACCTGTAAAATCATCCA3'	Standard (SEQ ID NO: 3) 5' ACCAGTGAGAACATCGCTCTAACTGGATCA 3'
	Reverse (SEQ ID NO:2) 5' AACAGAAACGCCACCTCGAT 3'	Calibrator (SEQ ID NO:4) 5' TAAGCCCTGACCGCACGGGTATAATACTAA 3'
HHV-8	Primers	Probes
	Forward (SEQ ID NO:5) 5'GTCCAGACGATATGTGCGC3'	Standard (SEQ ID NO:7) 5'CATTGGTGGTATATAGATCAAGTTCCGCCA3'
	Reverse (SEQ ID NO:6) 5'ACTCCAAAATATCGGCCGG3'	Calibrator (SEQ ID NO:8) 5'ACTATTCCATGCGGAATTCGAGCATAGTTG3'

(continued)

Table 1 (continued)

HIV-1	Primers	Probes
	Forward (SEQ ID NO:9) 5' TACTGACGCTCTCGCACC 3'	Standard (SEQ ID NO:11) 5' ATCTCTCTCCTTCTAGCCTCCGCTAGTCAA 3'
	Reverse (SEQ ID NO:10) 5' TCTCGACGCAGGACTCG 3'	Calibrator (SEQ ID NO:12) 5' ACTCTCAGCGGCATTCTCCTCACTTCTACT 3'
CAMV	Primers	Probes
	Forward (SEQ ID NO:13) 5' GTCTTGCGAAGGATAGTGGGA 3'	Standard (SEQ ID NO:15) 5' TGCGTCATCCCTTACGTCAGTGGAGAT 3'
	Reverse (SEQ ID NO:14) 5' CACGTCTTCAAAGCAAGTGGA 3'	Calibrator (SEQ ID NO:16) 5' ATCGCTACATGCTAGGCATCTGTGTGC 3'

(continued)

Table 1 (continued)

Myc. T. 1	Primers	Probes
	Forward (SEQ ID NO:17) 5' AGGAGGAGTGGCGCTGATG 3'	Standard (SEQ ID NO:19) 5' ACGAGGAGTCGCTGGCCGATCC 3'
	Reverse (SEQ ID NO:18) 5' ACTCGGCGAGAGCTGCC 3'	Calibrator (SEQ ID NO:20) 5' TCCAGCGTCAGGCGTAGGCAGC 3'
Myc. T. 2	Primers	Probes
	Forward (SEQ ID NO:21) 5' AGGCGAACCCTGCCCAG 3'	Standard (SEQ ID NO:23) 5' TCGACACATAGGTGAGGTCTGCTACCCACA 3'
	Reverse (SEQ ID NO:22) 5' GATCGCTGATCCGGCCA 3'	Calibrator (SEQ ID NO:24) 5' ACTACGACTACGGCTGCGATCGACATCGAT 3'

5

Table 2

HHV-6	Primers	Probes
	Forward (SEQ ID NO:25) 5' CAAAGCCAAATTATCCAGAGCG 3'	Standard (SEQ ID NO: 27) 5' CACCAGACGTCACACCCGAAGGAAT 3'
	Reverse (SEQ ID NO:26) 5' CGCTAGGTTGAGGATGATCGA 3'	Calibrator (SEQ ID NO:28) 5' TACGCAACGCCAACAGACCTAGCGA 3'
	Calibrator	
	Primer forward (SEQ ID NO:29) 5' CCGGAAACCGAACATTACTGAA 3'	Probe (SEQ ID NO:31) 5' TACGCAACGCCAACAGACCTAGCGA 3'
	Primer reverse (SEQ ID NO:30) 5' TTACGTGAGGATGATCGAGGC 3'	